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FORN (REV	4 PTO-1 10-95)	390 (Modified) U.S. DEPARTMF	COMMERCE PATENT AND TRADEMARK OFFICE	ATTO YEY'S DOCKET NUMBER					
(112		RANSMITTAL LETTE.	O THE UNITED STATES	AL					
ĺ		DESIGNATED/ELECTI	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR					
		CONCERNING A FILIN	IG UNDER 35 U.S.C. 371	09/486745					
INTI	ERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
TITI	FOF	PCT/US98/20499	30 SEPTEMBER 1998 (30.09.98)	30 SEPTEMBER 1997 (30.09.97)					
PO	LYA	INVENTION MIDE COMPOSITION FOR VT(S) FOR DO/EO/US	WELDING						
		I, Masahiro et al.							
App	licant	herewith submits to the United Sta	tes Designated/Elected Office (DO/EO/US) th	e following items and other information:					
1.	\bowtie	This is a FIRST submission of it	tems concerning a filing under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQ	UENT submission of items concerning a filin	g under 35 U.S.C. 371.					
3.	×								
4.	\boxtimes	A proper Demand for Internation	al Preliminary Examination was made by the	19th month from the earliest claimed priority date.					
5.	\boxtimes		ication as filed (35 U.S.C. 371 (c) (2))						
		a. 🛮 is transmitted herewith	(required only if not transmitted by the Intern	national Bureau).					
		•	the International Bureau.						
		c. \square is not required, as the ap	pplication was filed in the United States Recei	ving Office (RO/US).					
6.			Application into English (35 U.S.C. 371(c)(2)).					
7.	\boxtimes	A copy of the International Searc							
8.	\boxtimes		International Application under PCT Article						
			(required only if not transmitted by the Inter	national Bureau).					
			y the International Bureau.						
			wever, the time limit for making such amendr	nents has NOT expired.					
		d. 🛛 have not been made and							
9.			to the claims under PCT Article 19 (35 U S.C	. 371(c)(3)).					
10.		An oath or declaration of the inve							
11. 12.		A copy of the International Preliminary Examination Report (PCT/IPEA/409). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
It	ems 1	13 to 18 below concern document	(s) or information included:						
13.			ment under 37 CFR 1.97 and 1.98.						
14.	\boxtimes		ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included					
15.		A FIRST preliminary amendmen		and the state of t					
		A SECOND or SUBSEQUENT	preliminary amendment.						
16.		A substitute specification							
17.	\boxtimes	A change of power of attorney and/or address letter.							
18.	\boxtimes	Certificate of Mailing by Express Mail							
19	,	Other items or information:							
		17. General Power of Attorney18. Express Mail Label No. EJ1	64303038US						

U.S. APPLICATION NO. (IF KNOWN, SEE 3 R			INTERNATIONAL APPLICATION NO. PCT/US98/20499			ATTORNEY'S DOCKET NUMBER AD6521					
20.	$\overline{}$	lowing fees are sul						CALCULATION	ONS	PTO USE ONLY	
		L FEE (37 CFR		(5)):							
×	•		•	or JPO		\$840.0	0				
		•	•	d to USPTO (37 CF		\$670.00					
	No internation	onal preliminary e onal search fee pai	camination fee d to USPTO (3	paid to USPTO (37 37 CFR 1.445(a)(2)	CFR 1.482) \$760.0	0				
				n fee (37 CFR 1.482 paid to USPTO		\$970.0	0				
	International and all claim	preliminary exam s satisfied provision	ination fee pai ons of PCT Ar	d to USPTO (37 CI ticle 33(2)-(4)	FR 1.482)	\$96.0	0				
!		ENTER A	PPROPRI	ATE BASIC I	FEE AM	OUNT =		\$840.	00		
Surcha month	arge of \$130.0 s from the ear	0 for furnishing the liest claimed prior	e oath or declarity date (37 C	eration later than FR 1.492 (e)).	□ 20) 🗆 30	0	\$0.	00		
CL.	AIMS	NUMBER	RFILED	NUMBER E	XTRA	RATE	Ε				
Total c	claims	5	- 20 =	()		x \$18.0		\$0.			
	ndent claims	3	- 3 =	0		x \$78.0	10	\$0.			
Multi	ple Dependen	t Claims (check if		ABOVE CAI	CILAT	TONE	_	\$0. \$840.	-		
Reduc	tion of 1/2 for	filing by small e	ntity, if applica	able. Verified Smaleck if applicable).				\$0.	1	<u></u>	
- Indist a					CUD'	ΓΟΤΑL	_	\$840.	-		
Proces	sing fee of \$1	30.00 for furnishing liest claimed prior	ng the English	translation later tha	***						
тюни	s nom the car	nest claimed prior	- date (57 C	TOTAL NA	TIONAL	FFF	=	\$0. \$840.	-		
Fee for	r recording the	e enclosed assignn	nent (37 CFR :	1.21(h)). The assign 3.28, 3.31) (check	iment must b	ne l	×	\$40.	T		
				TOTAL FEE			=	\$880.	00		
	TOTALTELS ENCLOSED						Amount to be: refunded		\$		
								charged		\$	
	A check in	the amount of		to cover the abov	re fees is enc	losed.					
×		ge my Deposit Acc		04-1928 in th	ne amount of	880.		to cover the a	ibove	e fees.	
***			authorized to c	harge any fees which A duplicate copy o			edit ar	ny overpayment			
NOTE 1.137(: Where an a) or (b)) mu	appropriate time st be filed and gr	limit under 3 anted to resto	7 CFR 1.494 or 1.4 re the application i	195 has not l to pending s	been met, a tatus.	petiti	on to revive (37	CFR		
SEND	ALL CORRE	ESPONDENCE TO) :					W - T			
HAM	IBY, William	H.						Crair H	E	II A NS	
LEGAL PATENT RECORDS CENTER 1007 MARKET STREET HAMBY, NAME						No.	. 31 , 825 for				
WILMINGTON, DELAWARE 19898					31,521						
							₹A FTC	ON NUMBER			
	01 March 2										
						DATE	.n 200	-			
						17/3/11.					

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U.S. A	PPLIO BOY	486745	INTERNATIONAL / PCT/U	APPLICAT S98/204 !				DOCKET NUMBER 06521
20.	The fol	lowing fees are submitted:.					CALCULATIONS	S PTO USE ONLY
		L FEE (37 CFR 1.492 (a) (1)	` ''			ļ		
×	-	ort has been prepared by the EP			\$840.0	00		
		preliminary examination fee p			\$670.00			
<u> </u>	No internation but internation	onal preliminary examination fonal search fee paid to USPTO	ee paid to USPTO (37 C (37 CFR 1.445(a)(2)).	CFR 1.482) \$760.0	00		
	international	national preliminary examinat search fee (37 CFR 1.445(a)(2	2) paid to USPTO		\$970.0	90		
	International and all claim	preliminary examination fee pass satisfied provisions of PCT A	oaid to USPTO (37 CFR Article 33(2)-(4)	1.482)	\$96.0	0		
		ENTER APPROPE	LIATE BASIC FE	EE AM	OUNT =	:	\$840.00	
Surcha month	arge of \$130.0 s from the ear	0 for furnishing the oath or de liest claimed priority date (37	claration later than CFR 1.492 (e)).	<u> </u>	0 🗆 3	0	\$0.00	
CL	AIMS	NUMBER FILED	NUMBER EXT	TRA	RATI	Ξ		- 202 - 1188
Total o	claims	5 - 20 =	0		x \$18.0	00	\$0.00	
Indepe	endent claims	3 - 3 =	0		x \$78.0	00	\$0.00	
Multi	ple Dependen	t Claims (check if applicable)					\$0.00	
	*		F ABOVE CALO			=	\$840.00	
Reduc must a	tion of 1/2 for lso be filed (1	filing by small entity, if appli Note 37 CFR 1.9, 1.27, 1.28) (cable. Verified Small E check if applicable).	Entity Stat	ement		\$0.00	
		····		SUB	TOTAL	=	\$840.00	
Proces month	sing fee of \$1 s from the ear	30.00 for furnishing the Englishiest claimed priority date (37)	sh translation later than CFR 1.492 (f)).	□ 20	0 🗆 3	0 +	\$0.00	
			TOTAL NAT	IONAI	FEE	=	\$840.00	
Fee for	r recording the panied by an a	e enclosed assignment (37 CFF appropriate cover sheet (37 CF	R 1.21(h)). The assignment R 3.28, 3.31) (check if	ent must b	e).	×	\$40.00	
			TOTAL FEES	ENCL	OSED	=	\$880.00	
				-			Amount to be: refunded	\$
						ľ	charged	\$
		the amount of ge my Deposit Account No.	to cover the above to 04-1928 in the a	fees is enc			to cover the abov	e fees.
×	•	copy of this sheet is enclosed ssioner is hereby authorized to		may be rec	quired, or c	redit ar	ny overpayment	
	to Deposit A	Account No. 04-1928	A duplicate copy of th	nis sheet is	enclosed.			
NOTE 1.137(:	: Where an :	appropriate time limit under st be filed and granted to res	37 CFR 1.494 or 1.495	has not l	oeen met, a tatus.	petitio	on to revive (37 CFI	₹
		SPONDENCE TO:			į.		A -	i
HAMBY, William H. E.I. DU PONT DE NEMOURS AND COMPANY LEGAL PATENT RECORDS CENTER					SIGNATURE Craig H. EVANS Reg. No. 31,825 for HAMBY, William H.			
WILMINGTON, DELAWARE 19898				NAME	NAME			
US					31,521			
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